

**Professor Ann R. Karagozian**  
*University of California, Los Angeles*  
*Vice Chair, USAF Scientific Advisory Board*



## **EDUCATION**

California Institute of Technology  
Ph.D., Mechanical Engineering, 1982  
M.S., Mechanical Engineering, 1979  
University of California, Los Angeles  
B.S., Engineering, summa cum laude, 1978

## **WORK EXPERIENCE**

University of California, Los Angeles, Mechanical and Aerospace Engineering Dept,  
Professor (1993-present); Associate Prof. (1988 -1993); Asst. Prof. (1982-1988)  
TechFinity, Inc.  
Consultant, 2004 - Present  
Sandia National Laboratories  
Consultant, 2003 - Present  
Institute for Defense Analyses  
Consultant, 1994 - Present  
Pacific-Sierra Research Corporation  
Consultant, 1985 - 1987  
RAND Corporation  
Consultant, 1979 - 1983  
The Aerospace Corporation  
Associate Member, Technical Staff, 1978  
Hughes Aircraft Company  
Associate Member, Technical Staff, 1976 - 1978  
Registered Professional Engineer (Mechanical Engineering), State of California

## **AREAS OF EXPERTISE**

Fluid mechanics, combustion, propulsion.

## **PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS**

Fellow of the AIAA; Fellow of the American Physical Society; Air Force Decoration for  
Exceptional Civilian Service; Associate Editor, AIAA Journal; Defense Science Study Group;  
TRW-UCLA Excellence in Teaching Award; Phi Beta Kappa; Tau Beta Pi; ASME; Combustion  
Institute; Society for Industrial & Applied Mathematics.